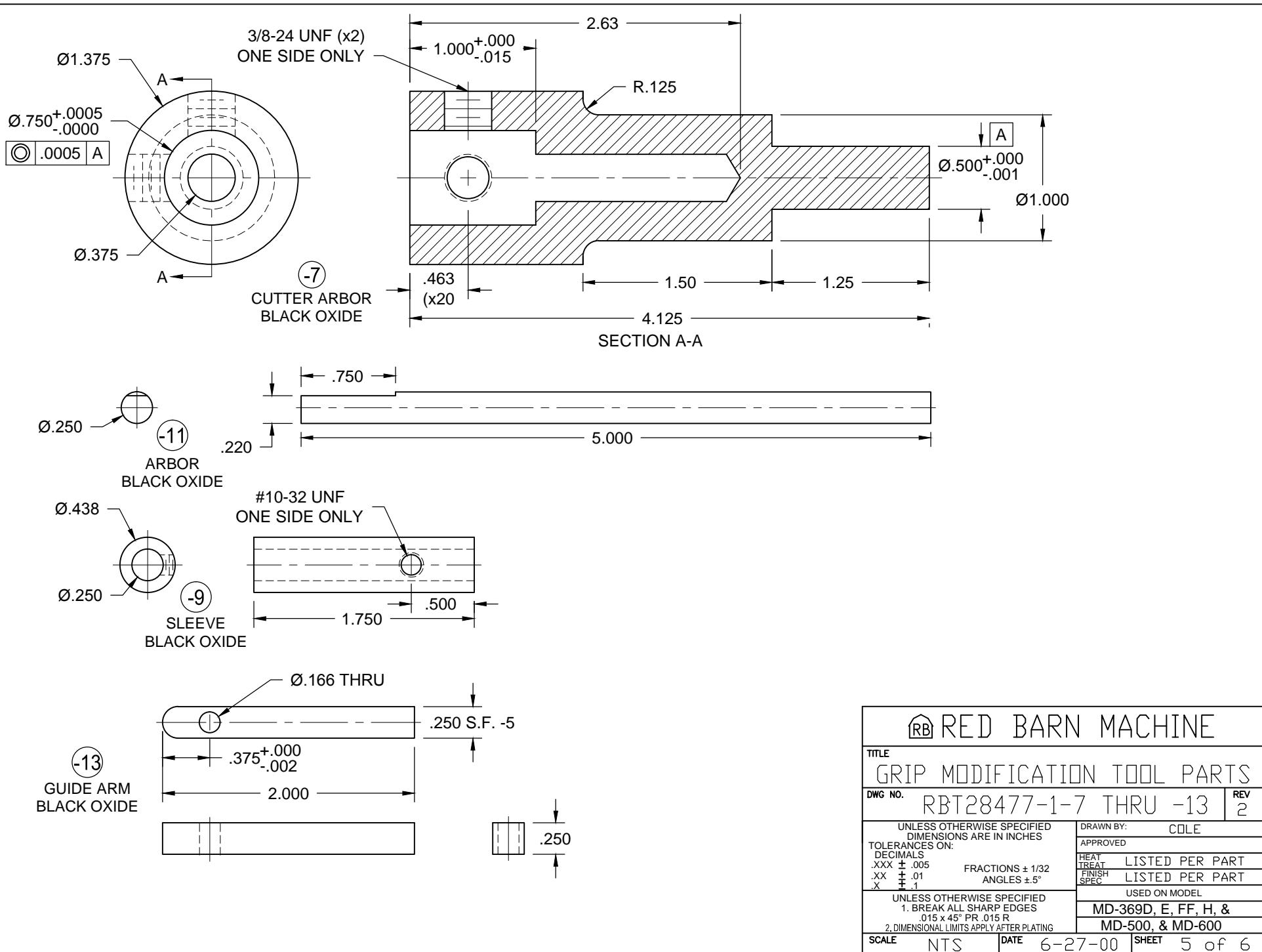
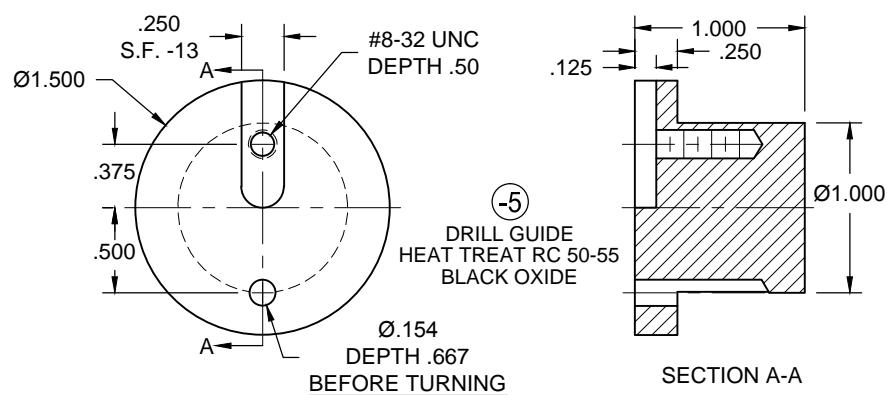
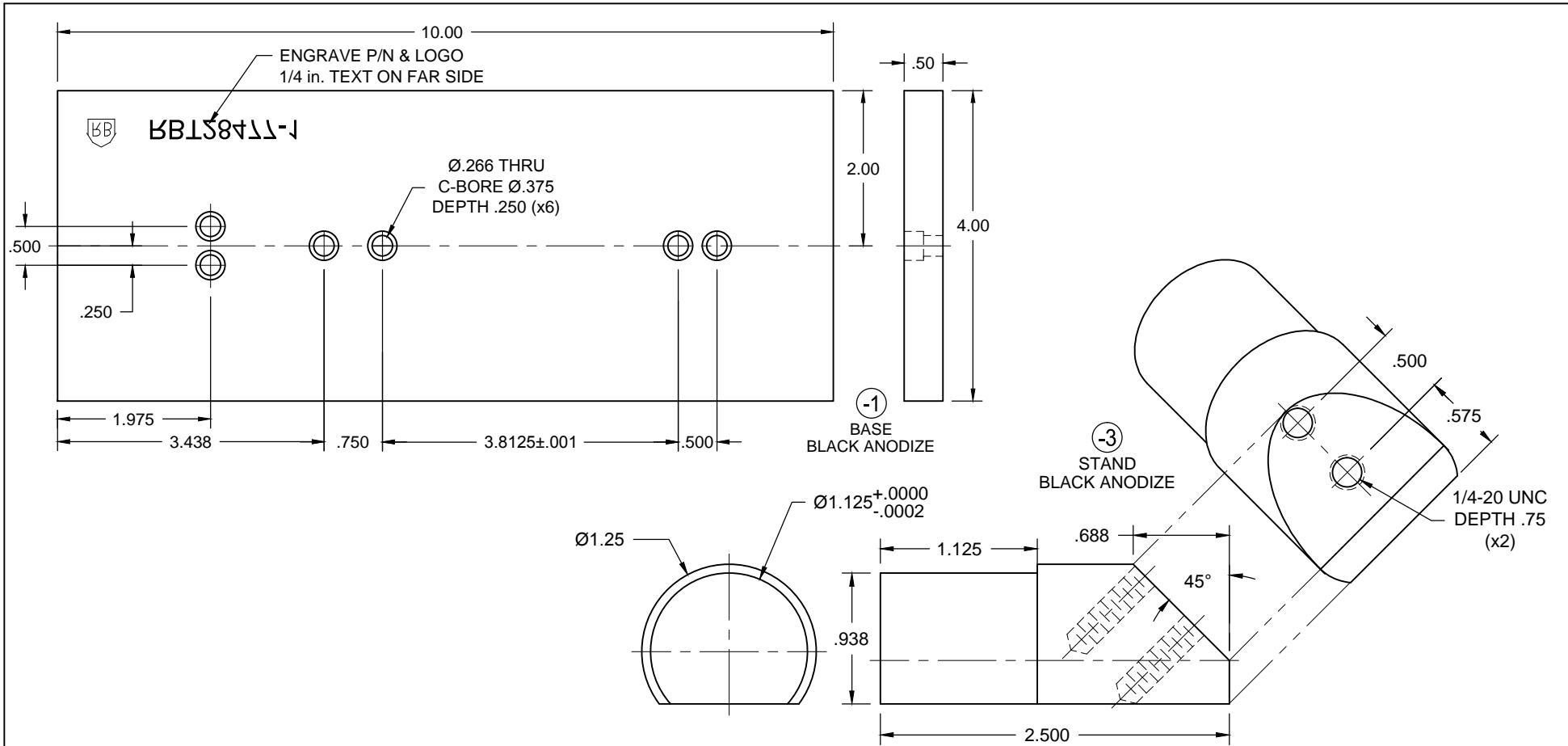


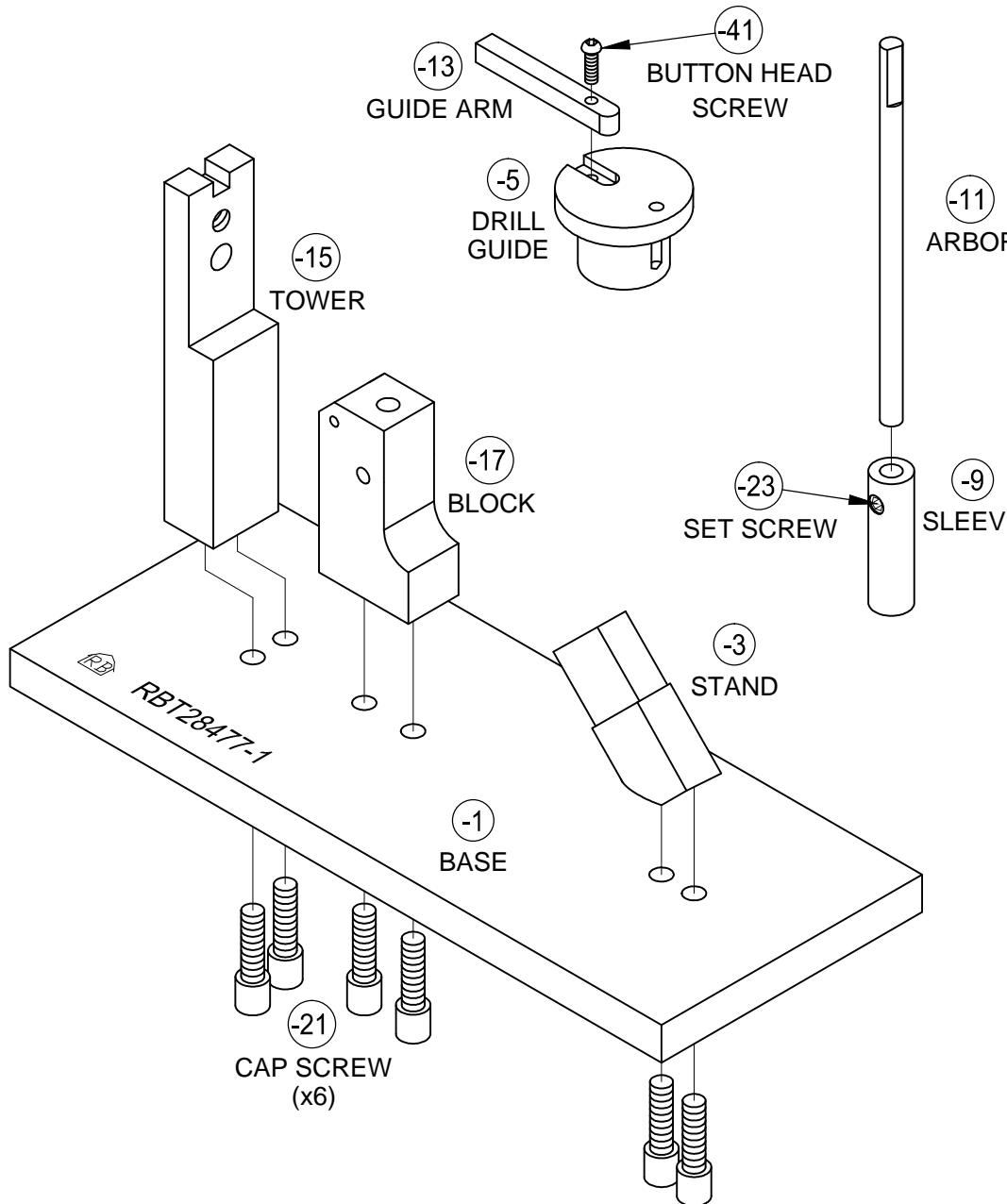
RB RED BARN MACHINE	
GRIP MODIFICATION TOOL PARTS	
DWG NO.	RBT28477-1-15 & -17
REV	2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY:
TOLERANCES ON: DECIMALS .XXX ± .005 XX ± .01 X ± .1	APPROVED
FRACTIONS ± 1/32 .015 x 45° PR.015 R ANGLES ± 5°	HEAT TREAT LISTED PER PART FINISH SPEC LISTED PER PART
USED ON MODEL	MD-369D, E, FF, H, & MD-500, & MD-600
SCALE	NTS
DATE	6-27-00
SHEET	6 of 6



RB RED BARN MACHINE	
TITLE	GRIP MODIFICATION TOOL PARTS
DWG NO.	RBT28477-1-7 THRU -13
REV	2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: COLE
TOLERANCES ON: DECIMALS $XXX \pm .005$ $XX \pm .01$ $X \pm .1$	APPROVED
FRACTIONS $\pm 1/32$	HEAT TREAT LISTED PER PART
FINISH SPEC LISTED PER PART	ANGLES $\pm 5^\circ$
USED ON MODEL	
MD-369D, E, FF, H, &	
MD-500, & MD-600	
SCALE NTS	DATE 6-27-00 SHEET 5 of 6



TITLE		RED BARN MACHINE	
GRIP MODIFICATION TOOL PARTS			
DWG NO.	RBT28477-1-1 THRU -5		REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: COLE	
TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° X ± .1		APPROVED	
		HEAT TREAT	LISTED PER PART
		FINISH SPEC	LISTED PER PART
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X 45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL MD-369D, E, FF, H, & MD-500, & MD-600	
SCALE	NTS	DATE	6-27-00
SHEET	4 of 6		



RB RED BARN MACHINE	
TITLE	GRIP MODIFICATION TOOL
DWG NO.	RBT28477-1
REV	2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: COLE
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	APPROVED
FRACTIONS ± 1/32 ANGLES ± 5°	HEAT TREAT LISTED PER PART FINISH SPEC LISTED PER PART
	USED ON MODEL
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR.015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	MD-369D, E, FF, H, & MD-500, & MD-600
SCALE NTS	DATE 6-27-00
	SHEET 3 of 6

REVISIONS					
REV	DESCRIPTION	DATE	INITIAL	APPROVED	
1	-17 BLOCK MOVED Ø1/4 REAMED HOLE .060, NEW DIM. IS .620, TO CORRECT FIT PROBLEM.	11/28/01	-	-	
2	INSTALLED NEW DWG. FORMAT, REORGANIZED AND REDUCED FROM SEVEN PAGES. ADDED ASSEMBLY VIEWS, MISSING PART DRAWINGS, & -41 #8-32 SCREW.	7/15/08	WP		

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	BASE	6061 PLATE	1/2 x 4 x 10	4
			-3	1	STAND	6061 RND. BAR	Ø1-1/4 x 2-5/8	4
			-5	1	DRILL GUIDE	0-1 DRILL ROD	Ø1-1/2 x 1-1/8	4
			-7	1	CUTTER ARBOR	STRESSPROOF	Ø1-3/8 x 4-1/4	5
			-9	1	SLEEVE	STRESSPROOF	Ø1/2 x 1-7/8	5
			-11	1	ARBOR	0-1 DRILL ROD	Ø1/4 x 5	5
			-13	1	GUIDE ARM	1018 KEY STOCK	1/4 x 1-1/4 x 2	5
			-15	1	TOWER	6061 FLAT BAR	3/4 x 1-1/8 x 4-1/8	6
			-17	1	BLOCK	6061 FLAT BAR	7/8 x 1-1/2 x 2-1/2	6
B/O		-19	1		T-PIN	STEEL	Ø1/8 x 2-1/2 REID #PNT-1	1
B/O		-21	6		SOCKET HEAD CAP SCREW	BLACK	1/4-20 UNC x 1/2	3
B/O		-23	1		SOCKET HEAD SET SCREW	BLACK	#10-32 UNF x 3/8	3
B/O		-25	2		SOCKET HEAD SET SCREW	BLACK	3/8-24 UNF x 3/8	3
B/O		-27	1		GUN TAP	BLACK	#6-32 UNC PAC-WEST	1
B/O		-29	1		DRILL BIT	C-L HS, BLACK	#22 x JOBBER LENGTH PAC-WEST	1
B/O		-31	1		DRILL BIT	C-L HS, BLACK	#36 x JOBBER LENGTH PAC-WEST	1
B/O		-33	1		DRILL JIG BUSHING; SF TYPE		#27 I.D., Ø5/16 O.D. x 3/8 MSC #07727126	1
B/O		-35	1		DRILL JIG BUSHING; SF TYPE		#36 I.D., Ø5/16 O.D. x 3/8 MSC #07727126	1
B/O		-37	1		LOCK SCREW FOR DRILL BUSHING		5/16-18 UNC, Ø3/8 SHOULDER x 5/8 MSC #07401011	1
B/O		-39	1		CUTTER, SLUGGER DRILL BIT		Ø1 x 1 INDUSTRIAL SOURCE #S1000	3
B/O		-41	1		BUTTON SOCKET HEAD CAP SCREW	BLACK	#8-32 UNC x 5/8	3
ASSY #								

RB RED BARN MACHINE

TITLE GRIP MODIFICATION TOOL B.O.M.

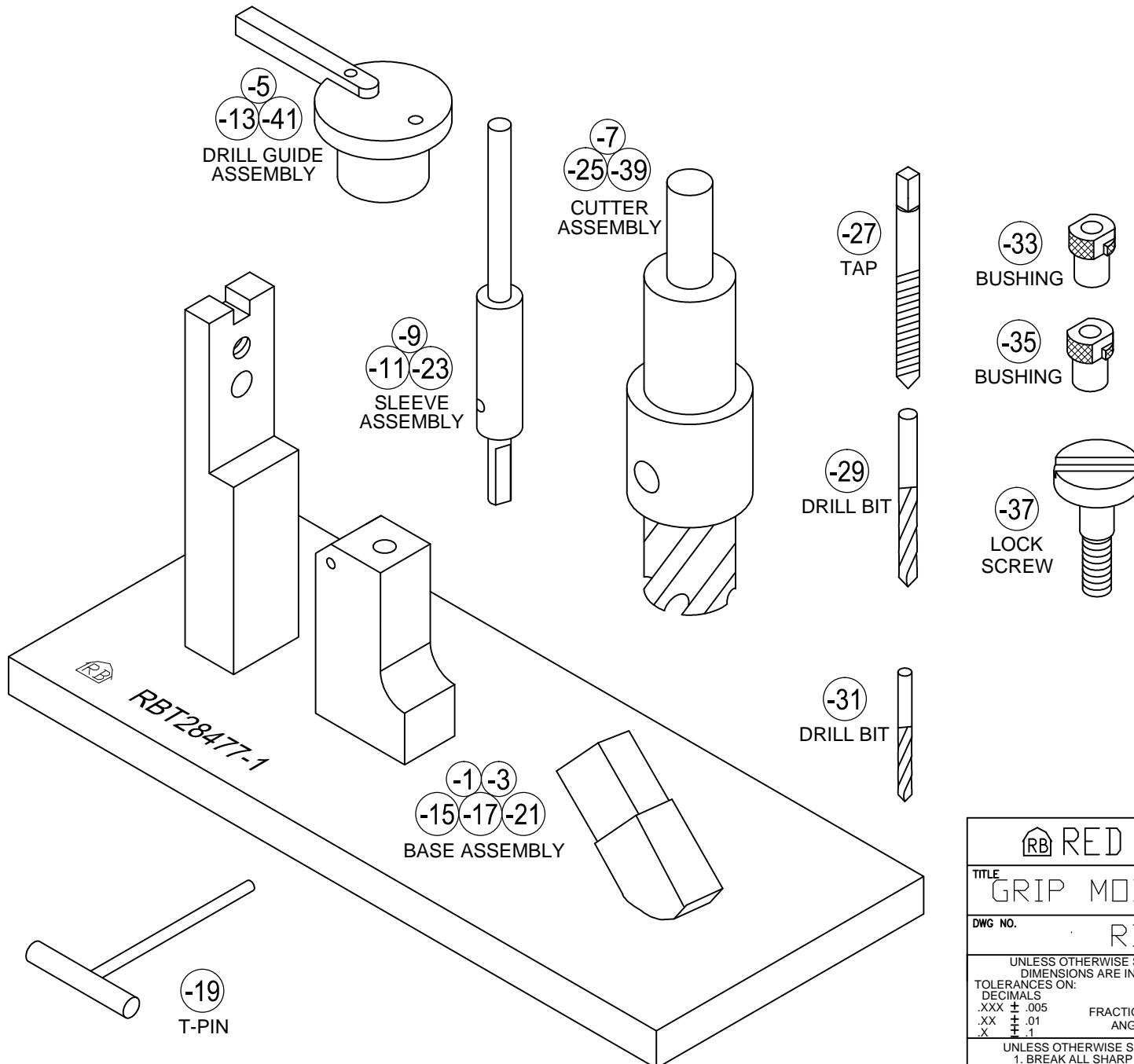
DWG NO. RBT28477-1 REV 2

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DRAWN BY: COLE
TOLERANCES ON: APPROVED

DECIMALS HEAT TREAT LISTED PER PART
XXX ± .005 FRACTIONS ± 1/32 FINISH SPEC LISTED PER PART
XX ± .01 ANGLES ± 5° USED ON MODEL
X ± .1

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
.015 x 45° PR.015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING
MD-369D, E, FF, H, &
MD-500, & MD-600

SCALE NTS DATE 6-27-00 SHEET 2 of 6



RB RED BARN MACHINE	
TITLE	GRIP MODIFICATION TOOL
DWG NO.	RBT28477-1
REV	2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: COLE
TOLERANCES ON: DECIMALS .XXX ± .005 XX ± .01 X ± .1	APPROVED
FRACTIONS ± 1/32 ANGLES ± 5°	HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R	LISTED PER PART LISTED PER PART USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	MD-369D, E, FF, H, & MD-500, & MD-600
SCALE	NTS
DATE	6-27-00
SHEET	1 of 6

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
—	---	—	—	—

NOT APPROVED FOR PRODUCTION

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS
			-1	1	RND	4140 Q&T FLAT BAR	Ø8-1/4 x 3-7/8
ASSY #							

 RED BARN MACHINE		
TITLE		
DWG NO.		
		REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS $.XXX \pm .005$ $.XX \pm .01$ $.X \pm .1$		DRAWN BY: PERRITT
		APPROVED
		HEAT
		TREAT
		FINISH
		SPEC
		USED ON MODEL
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ PR. 015 R. 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE	NTS	DATE
8-15-07		SHEET
		1 of 1

NOT APPROVED FOR PRODUCTION

TITLE			
DWG NO.		REV	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1		DRAWN BY: PERRITT APPROVED HEAT TREAT FINISH SPEC USED ON MODEL	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 0.15x45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	8-15-07
		SHEET	1 of 1